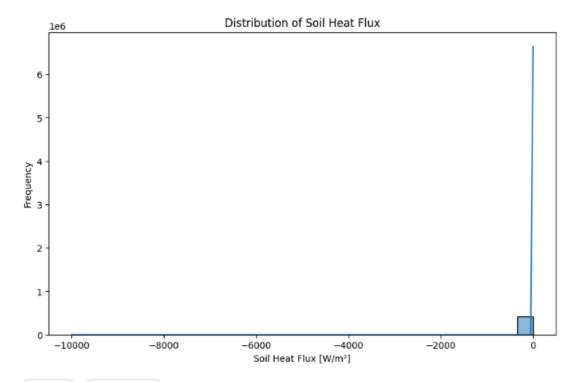
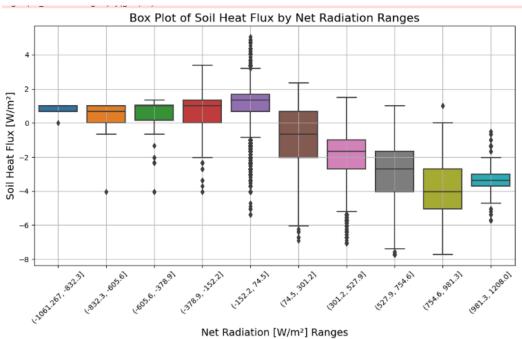
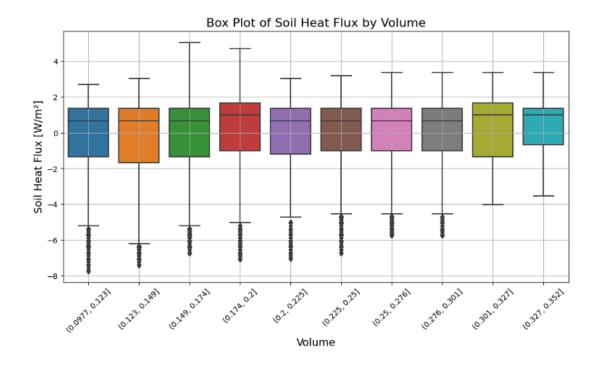


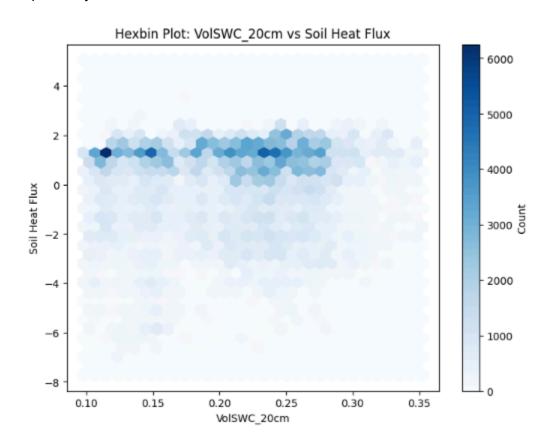
The variable most positively correlated with Soil Heat Flux is: VolSWC_20cm (Correlation: 0.08)
The variable most negatively correlated with Soil Heat Flux is: NET_Radiation (Correlation: -0.82)

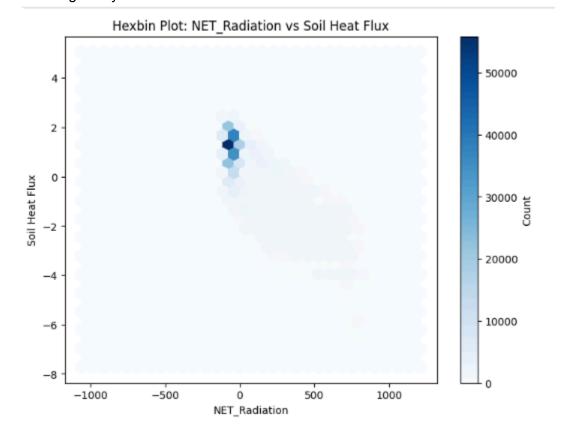


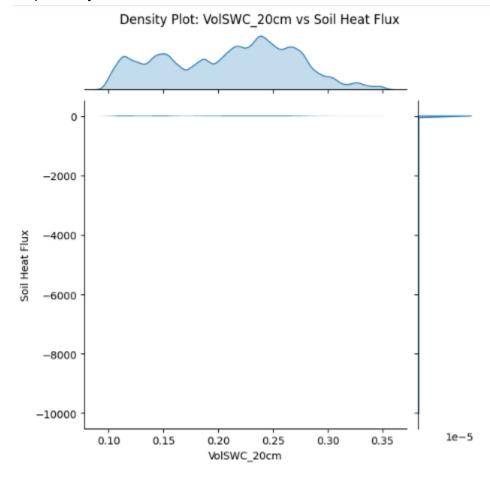




Plot for positively correlated var







Plot for negatively correlated var

Density Plot: NET_Radiation vs Soil Heat Flux

